

1AP7 Rec'd PCT/PTO 23 AUG 2006

**NATIONAL PHASE
UTILITY APPLICATION**
Transmittal to the (DO/EO/US)
Under 35 USC 371

Attorney Docket No.: PLOUG26.003APC
First Named Inventor: Gert Bolander JENSEN
Int'l Application No.: PCT/DK2005/000132
Int'l Filing Date: February 25, 2005
Priority Date Claimed: February 26, 2004
Title: METHOD, CHIP, DEVICE AND SYSTEM FOR
EXTRACTION OF BIOLOGICAL MATERIALS
Express Mail Label No.: EV 466 898 015 US

10/590630

Direct all correspondence to Customer No.: 20995

Date: August 23, 2006
Page 1 of 2

Mail Stop PCT

United States Patent and Trademark Office
P.O. Box 1450
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Gert Bolander JENSEN
2. Lars THOMSEN
3. Oene Robert VELTMAN

APPLICATION ELEMENTS:

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) This is an Express Request to begin national examination procedures (35 U.S.C. § 371(f)).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) The U.S. has been elected (Article 31).
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 34 have been made.

OTHER APPLICATION PARTS:

- (X) Preliminary Amendment in (7) pages.
- (X) Copy of International Preliminary Report on Patentability, Form PCT/IPEA/409 (9) pages with 3 Amended Sheets.
- (X) Copy of Form PCT/IPEA/416 (1) page.
- (X) Copy of International Search Report (4) pages.
- (X) Copy of Form PCT/IB/308 (1) page.
- (X) A copy of the published International Application (WO 2005/083078 A1).
- (X) Return prepaid postcard.

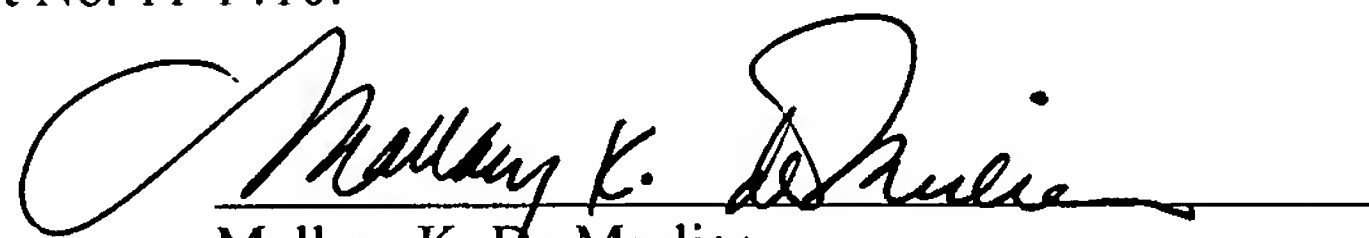
<p style="text-align: center;">NATIONAL PHASE UTILITY APPLICATION</p> <p style="text-align: center;">Transmittal to the (DO/EO/US) Under 35 USC 371</p>	<p>Attorney Docket No.: PLOUG26.003APC First Named Inventor: Gert Bolander JENSEN Int'l Application No.: PCT/DK2005/000132 Int'l Filing Date: February 25, 2005 Priority Date Claimed: February 26, 2004 Title: METHOD, CHIP, DEVICE AND SYSTEM FOR EXTRACTION OF BIOLOGICAL MATERIALS Express Mail Label No.: EV 466 898 015 US</p>
<p>Direct all correspondence to Customer No.: 20995</p>	
<p>Date: August 23, 2006 Page 2 of 2</p>	

FILING FEES:

FEE CALCULATION				
FEE TYPE & DETERMINATION		LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)		1631 (\$300)		\$300
Search Fee under 1.492(b) <i>(enter one in TOTAL column)</i>				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1640 (\$0)		\$400
(2)	USPTO was the ISA (noncompliant claims)	1641 (\$100)		
(3)	Foreign Search Report Enclosed	1642 (\$400)		
(4)	No Search Report Enclosed	1632 (\$500)		
Examination Fee under 1.492(c) <i>(enter one in TOTAL column)</i>				
(1)	USPTO was ISA/IPEA & claims satisfy Art. 33 (1)-(4)	1643 (\$0)		\$200
(2)	Non US IPEA or Noncompliant Claims	1633 (\$200)		
Excess Claims	19- 20 = 0	1615 (\$50)	0 x 50 =	\$0
Excess Ind. Claims	4- 3 = 1	1614 (\$200)	1 x 200 =	\$200
			TOTAL FEE DUE	\$1100

(X) A check in the amount of **\$1100** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.


 Mallary K. De Merlier
 Registration No. 51,609
 Attorney of Record
 Customer No. 20,995
 (619) 235-8550

Knobbe Martens Olson & Bear LLP

Intellectual Property Law

10/590630

2040 Main Street
Fourteenth Floor
Irvine, CA 92614
Tel 949-760-0404
Fax 949-760-9502
www.kmob.com

IAP9 Rec'd PCT/PTO 23 AUG 2006

Mallary K. de Merlier
mdemerlier@kmob.com

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUBMISSION BY "EXPRESS MAIL"

Attorney Docket No. : PLOUG26.003APC

Applicant(s) : Gert Bolander JENSEN, Lars THOMSEN, and
Oene Robert VELTMAN

For : METHOD, CHIP, DEVICE AND SYSTEM
FOR EXTRACTION OF BIOLOGICAL
MATERIALS

Attorney : Mallary K. de Merlier

"Express Mail" Label No. : EV 466 898 015 US


Date of Deposit : August 23, 2006

The following documents are hereby placed into an Express Mail envelope bearing the number indicated above, which envelope is being deposited today with the U.S. Postal Service as Express Mail:

Transmittal letter; Application as filed in 36 pages; Preliminary Amendment in 7 pages; 6 sheets of drawings; Copy of International Search Report in 4 pages; Form PCT/IB/308 in 1 page; Form PCT/IPEA/416 in 1 page; Form PCT/IPEA/409 in 9 pages with 3 amended sheets; Check for Filing Fee; Return Prepaid Postcard.

The envelope, with the enclosures listed above, is addressed the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This submission is being made in compliance with 37 CFR 1.10.


Name: Nicole Caver
Docketing Agent

2866307/bab/082306

San Diego
619-235-8550

San Francisco
415-954-4114

Los Angeles
310-551-3450

Riverside
951-781-9231

San Luis Obispo
805-547-5580